

	Type	Hits	Search Text	DBs
1	IS&R	5431	(438/243,244,254,386,387,396).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	IS&R	0	("(cmporpolish\$5)and1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	1590	(cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	1466	(nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	1433	((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @ad<20030708	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	429	((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @rlad<20030708	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
7	BRS	1449	((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @ad<20030708) ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @rlad<20030708)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	241	hsg and (((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @ad<20030708) ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396).CCLS.))) and @rlad<20030708))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	987947	(nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	25083	capacitor near14 (trench or hole or opening or cavity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
11	BRS	100338 9	((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper)) (capacitor near14 (trench or hole or opening or cavity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	9641	((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper)) and (capacitor near14 (trench or hole or opening or cavity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	BRS	3617	(cmp or polish\$5) and ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper)) and (capacitor near14 (trench or hole or opening or cavity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS	13218	(cmp or polish\$5) near15 ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
15	BRS	1071	((cmp or polish\$5) near15 ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y"))) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper))) and (capacitor near14 (trench or hole or opening or cavity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	1016	((((cmp or polish\$5) near15 ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y"))) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper))) and (capacitor near14 (trench or hole or opening or cavity))) and @ad<20030708	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	350	((((cmp or polish\$5) near15 ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y"))) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper))) and (capacitor near14 (trench or hole or opening or cavity))) and @rlad<20030708	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
18	BRS	344	((((cmp or polish\$5) near15 ((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) near15 (silicon or polysilicon or polycrystalline) nar15 (mask or hardmask or barrier or stopper))) and (capacitor near14 (trench or hole or opening or cavity))) and @rlad<20030708) not (hsg and ((((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396) .CCLS.))) and @ad<20030708) (((nitride or sin or "si.sub.3n.sub.4" or "si.sub.3 n.sub.4" or "si.sub.xn.sub.y" or "si.sub.x n.sub.y" or ("si.sub.3" adj "n.sub.4") or ("si.sub.x" adj "n.sub.y")) and ((cmp or polish\$5) and ((438/243,244,254,386,387,396) .CCLS.))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	163	antireflection near3 nitride	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	63	(cmp or polish\$5) near15 (polysilicon or silicon) near15 HSG	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB